

ABSTRACT

This invention provides a method of obtaining or screening human monoclonal antibodies or fragments thereof having cancer cell proliferation-inhibiting activity, characterized by contacting human monoclonal antibodies or fragments thereof with human vimentin or fragments thereof which at least include the region having the amino acid residues of Nos. 246 – 372 of the amino acid sequence of human vimentin, and selecting the human monoclonal antibodies or fragments thereof which specifically bind to the region having the amino acid residues of Nos. 246 – 372 of the amino acid sequence of human vimentin.